

02/12/02  
jct759 U.S. PTO

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PTO/SB/05 (03-01)

Approved for use through 10/31/2002 OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	7475-69889
First Inventor	David Eyre
Title	Multi-Test Analysis of Real-Time Nucleic Acid Amplification
Express Mail Label No.	EL 894 013 965 US

APPLICATION ELEMENTS		ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231
See MPEP chapter 600 concerning utility patent application contents.			
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)		
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
3. <input checked="" type="checkbox"/> Specification [Total Pages 29] (preferred arrangement set forth below)  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	a. <input type="checkbox"/> Computer Readable Form (CRF)		
	b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper		
	c. <input type="checkbox"/> Statements verifying identity of above copies		
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total 12]	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))		
5. Oath or Declaration [Total Pages 2] a. <input type="checkbox"/> Newly executed (original or copy)	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)		
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	11. <input type="checkbox"/> English Translation Document (if applicable)		
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations		
13. <input type="checkbox"/> Preliminary Amendment			
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)			
16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
17. <input checked="" type="checkbox"/> Other: 1.10 Certificate of Mailing			

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		or <input type="checkbox"/> Correspondence address below  (Insert Customer number and bar code label here) <b>23643</b>
Name _____ PATENT TRADEMARK OFFICE		
Address _____		
City _____	State _____	Zip Code _____
Country _____	Telephone _____	Fax _____

Name (Print/Type) **Jill T. Powlick**

Registration No. (Attorney/Agent) **42,088**

Signature 

Date **02/12/02**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

\$812.00

## Complete if Known

Application Number	
Filing Date	2/12/02
First Named Inventor	David Eyre
Examiner Name	
Group Art Unit	
Attorney Docket No.	7475-69889

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

 Deposit Account:Deposit Account Number **10-0435**Deposit Account Name **Barnes & Thornburg**

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.

## FEE CALCULATION (continued)

3. ADDITIONAL FEES  
Large Entity | Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non - English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	E-extension for reply within first month	
116	400	216	200	E-extension for reply within second month	
117	920	217	460	E-extension for reply within third month	
118	1,440	218	720	E-extension for reply within fourth month	
128	1,960	228	980	E-extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR § 1.17(q)	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

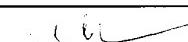
Other fee (specify) \_\_\_\_\_

2. EXTRA CLAIM FEES FOR UTILITY AND			
Extra Claims		Fee from below	Fee Paid
Total Claims	24	-20** = 4 X 18.00 =	72.00
Independent Claims	3	-3*** = 0 X 0 =	0.00
Multiple Dependent			
<b>Large Entity</b>	<b>Small Entity</b>		
Fee Code (\$)	Fee Code (\$)	Fee Description	
103 18	203 9	Claims in excess of 20	
102 84	202 42	Independent claims in excess of 3	
104 280	204 140	Multiple dependent claim, if not paid	
109 84	209 42	** Reissue independent claims over original patent	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	
		<b>SUBTOTAL (2)</b>	<b>\$72.00</b>

\*\*or number previously paid, if greater; For Reissues, see above

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

SUBMITTED BY					
Name (Print/Type)	Jill T. Powlick	Registration No. (Attorney/Agent)	42,088	Telephone	317-231-7820
Signature				Date	02/12/02

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# BARNES & THORNBURG

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Indianapolis, Indiana 46204  
(317) 236-1313

## ***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

<i>Group:</i>	Unknown	}
<i>Confirmation No.:</i>	Unknown	
<i>Application No.:</i>	Unknown	}
<i>Invention:</i>	MULTI-TEST ANALYSIS OF REAL-TIME NUCLEIC ACID AMPLIFICATION	
<i>Applicant:</i>	David Eyre et al.	
<i>Filed:</i>	Herewith	}
<i>Attorney</i>		
<i>Docket:</i>	7475-69889	
<i>Examiner:</i>	Unknown	}

### **CERTIFICATE UNDER 37 C.F.R. § 1.10**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Express Mail label number: EL 894 013 965 US

Date of deposit: February 12, 2002

Sir:

I hereby certify that the enclosed paper or fee is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Respectfully submitted,



Signature

Joyce D. Hamilton

Typed or Printed Name

Enclosure  
Indianapolis, Indiana  
(317) 231-7820